

Table 12. Mean Absolute Percent Errors (MAPE) for the April 1, 2000 Estimates of the Total Population in Two Sets of School Districts Compared with the Census 2000 Enumerated Population by School District Characteristics

Population Group	All School Districts*		School Districts with Additional Exclusions**		Differences between Sets of School Districts	
	Number of Districts Included in MAPE	MAPE	Number of Districts Included in MAPE	MAPE	Number of Districts Included in MAPE	MAPE
Total Population	14,256	9.1	10,140	8.1	4,116	0.9
1990 Census Total Population						
Under 5,000	6,543	11.6	4,411	9.4	2,132	2.2
5,000 - 9,999	2,588	7.3	2,034	6.9	554	0.3
10,000 - 19,999	2,373	7.0	1,795	7.3	578	-0.3
20,000 - 39,999	1,464	6.7	1,050	7.3	414	-0.5
40,000 or more	1,288	6.4	850	7.0	438	-0.7
Census 2000 Total Population						
Under 5,000	6,210	11.5	4,157	9.2	2,053	2.3
5,000 - 9,999	2,550	7.3	2,025	7.0	525	0.2
10,000 - 19,999	2,376	7.0	1,791	7.3	585	-0.2
20,000 - 39,999	1,636	7.5	1,190	7.9	446	-0.4
40,000 or more	1,484	7.0	977	7.7	507	-0.7
Percent Change in the Total Population, 1990-2000						
Decrease of more than 10.0%	1,091	26.1	668	19.1	423	7.1
Decrease of 5.1% to 10.0%	1,055	8.5	820	7.5	235	1.0
Decrease of 5.0% or less	1,799	5.8	1,392	5.4	407	0.4
No Change or Increase of less than 5.0%	2,404	4.6	1,836	4.5	568	0.1
Increase of 5.0% to 9.9%	2,091	4.8	1,489	4.8	602	0.1
Increase of 10% or more	5,814	10.3	3,935	10.3	1,879	0.0

*School districts with known boundary errors, those affected by military base closures, extreme outliers, and with less than 30 school-age children enumerated in Census 2000 are excluded from the calculations of the percent errors.

**In addition to the above exclusions, school districts with boundaries that are identical to county boundaries, Elementary and Secondary School Districts are also excluded from the calculations of the MAPEs.

Source: U.S. Census Bureau, Population Division

Internet Release Date: June 3, 2004